

ASAP

Work Order ID 56338

February 18, 2010 8:38:34 AM

Item ID: D4070-041

Accept

Revision ID:

Item Name: Clamp

Start Date: 2/18/10 Start Qty: 25.00

Required Date: 2/19/10 Req'd Qty: 25.00

Reference:

Approvals: Process Plan:

QC:

Date:

Date:

Tooling:

SPC (Y/N):

Date:

Date:

Run Start

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D4070

A

100

0.00



Waterjet

Memo

0.00

FLOW CNC Waterjet

Cut as per dwg

Prog rev: A

dwg rev: A

110

QC2- Inspect parts off machine FAI/FAIB

0.00



QC

Memo

0.00

Quality Control

120

QC8- Inspect parts - second check

0.00



QC

Memo

0.00

Quality Control

8/10/02/18

counted
x25

m/l 10 02 18 (25)

m/l 10 02 18 (25)

Work Order ID 56338

February 18, 2010 8:38:34 AM



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Item ID: D4070-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Clamp

Start Date: 2/18/10 Start Qty: 25.00



Cust Item ID:

Required Date: 2/19/10 Req'd Qty: 25.00



Customer:

Reference:

Run Start

Work Order ID 56338

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Item ID: D4070-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Clamp

Start Date: 2/18/10 Start Qty: 25.00



Cust Item ID:

Required Date: 2/19/10 Req'd Qty: 25.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

160



QC

Quality Control

QC5- Inspect part completeness to step on W/O

0.00

Memo

0.00

25

10-02-18
1002-18

170



Packaging

Packaging

Identify & Stock

0.00

Memo

0.00

Rec'd 2/22 (24) PTO

180



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

MF
10-2-28

| W/O: 56338 | | WORK ORDER CHANGES | | | | | |
|------------|------|-----------------------|----|----------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| 10-02-22 | 170 | take one for template | LL | 10-02-22 | 1 | LL 10-02-22 | |
| | | | | | | | |

Part No: D4070-041 PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|--------------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Picklist Print

February 18, 2010 8:38:33 AM

Page 1

Work Order ID: 56338

Parent Item: D4070-041

Parent Item Name: Clamp

Comments: IPP rev A 10.02.16 new issue EC verified by: DD

Start Date: 2/18/10

Required Date: 2/19/10

Start Qty: 25.00

Required Qty: 25.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|

D2182B

Manufactured

No

f

173.0707

3.9474



Rubber Cushion

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

29.886

28042

7.33

30872

0.33

45405

22.226

Main Warehouse

ST410

143.1847

52649

143.1847

3.9

100218

Cut qty 1 at 1.80" long

M304S16GA

Purchased

No

100

sf

191.8899

0.5000



304/316 Sheet .063

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

MAT

191.8898737

106860

8.0295

111924

25.1689737

112442

29.8865

113295

128.8049

143295

ml 10/02/18

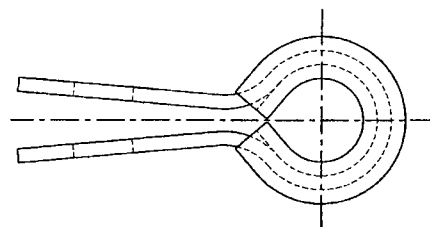
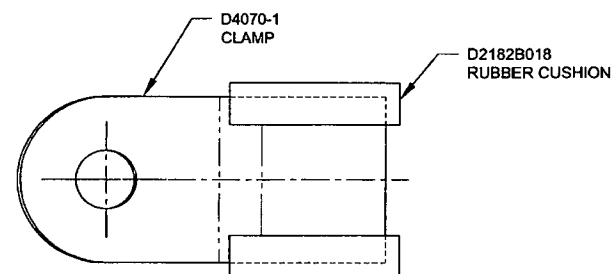
☒ **First Article** ☐ **Prototype**

[illegible]

| | | | | | |
|--------------|-----------------|-------------|-----------------|---------------------|-----|
| Measured by: | <i>mt. mtl</i> | Audited by: | <i>8</i> | Prototype Approval: | N/A |
| Date: | <i>10/02/18</i> | Date: | <i>10/02/18</i> | Date: | N/A |

| Rev | Date | Change | Revised by | Approved |
|-----|------|-----------|------------|----------|
| A | | New Issue | KJ/JLM | |

| QTY | PART NUMBER | DESCRIPTION |
|-----|-------------|----------------|
| X | D4070-041 | CLAMP |
| 1 | D4070-1 | CLAMP |
| 1 | D2182B018 | RUBBER CUSHION |



D4070-041 CLAMP

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4070-041" USING REMOVABLE TAG
- 7) WEIGHT: 0.05 lbs

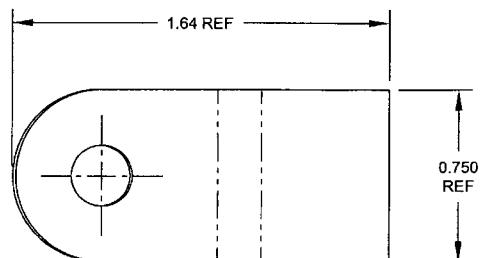
RELEASED
2010-02-16
MP

| | | | |
|------------|-------------|----|----------|
| A | NEW ISSUE | CP | 10.02.12 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN | | | |
| DRAWN | | | |
| CHECKED | | | |
| MFG. APPR. | | | |
| APPROVED | | | |
| DE APPR. | | | |
| DATE | 10.02.12 | | |

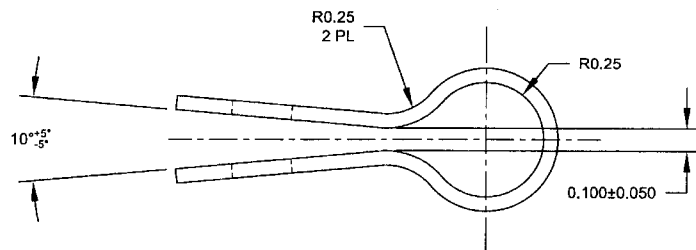
| | |
|--|------------------------|
| DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWING NO. D4070 | REV. A SHEET 1 OF 3 |
| TITLE CLAMP | SCALE NTS |
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8 7 6 5 4 3 2 1

D



C



B

D4070-1 CLAMP
(MAKE FROM D4070-1F)

aw
56338

RELEASED
2010-02-16
MD

A

NOTES:

- 1) MATERIAL: MAKE FROM D4070-1F
- 2) ~~FINISH: POWDER COAT "BLACK SANDTEX" (4.3.5.7) PER DART QSI 005-4.3~~ N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: NONE
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.04 lbs

N/A

| | | | |
|------------|----------|--|--------------|
| DESIGN | 91 | DART AEROSPACE LTD | |
| DRAWN | 91 | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | 91 | DRAWING NO. | REV. A |
| MFG. APPR. | 91 | D4070 | SHEET 2 OF 3 |
| APPROVED | 91 | TITLE | SCALE |
| DE APPR. | 91 | CLAMP | NTS |
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8 7 6 5 4 3 2 1

